

**NORTHWEST MUNICIPAL CONFERENCE**

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*A Regional Association of Illinois  
Municipalities and Townships  
Representing a Population of Over One Million*

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- Antioch
- Arlington Heights
- Bannockburn
- Barrington
- Bartlett
- Buffalo Grove
- Deer Park
- Deerfield
- Des Plaines
- Elk Grove Village
- Evanston
- Fox Lake
- Glencoe
- Glenview
- Grayslake
- Hanover Park
- Highland Park
- Hoffman Estates
- Kenilworth
- Lake Bluff
- Lake Forest
- Lake Zurich
- Libertyville
- Lincolnshire
- Lincolnwood
- Morton Grove
- Mount Prospect
- Niles
- Northbrook
- Northfield
- Northfield Township
- Palatine
- Park Ridge
- Prospect Heights
- Rolling Meadows
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Mark L. Fowler

**Poplar Creek and Upper Salt Creek Watershed Planning Councils  
AGENDA**

**Wednesday, January 10, 2023  
10:30 a.m.**

**Zoom Video Conference**

**Please join the meeting from your computer, tablet, or smartphone.**

<https://us02web.zoom.us/j/83208112743>

**Meeting ID: 832 0811 2743**

**Passcode: PCUSWPC**

- I. Call to Order**
- II. Roll Call**
- III. October 11, 2023 Meeting Transcript (Attachment A)**
- IV. Capital Improvements Update**  
Paul Jacobs will provide an update.  
**Action Requested:** Informational
- V. Small Streams Maintenance**  
Douglas McClellan
- VI. MWRD Community Survey Results**
- VII. Other Business**
- VIII. Next Meeting**  
The next meeting of the Poplar Creek and Upper Salt Creek Watershed Planning Councils will be held April 10 at 10:30 am via Zoom video conference.
- IX. Adjournment**

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POPLAR CREEK AND UPPER SALT CREEK  
WATERSHED PLANNING COUNCILS

\* \* \* \* \*

Held on Wednesday, October 11, 2023,  
commencing at the hour of 10:30 o'clock, a.m., via  
Zoom.

PRESENT:

NORTHWEST MUNICIPAL CONFERENCE:

Eric Czarnota  
Mark Fowler

METROPOLITAN WATER RECLAMATION DISTRICT

Teresa Albano  
Rich Fisher  
Laurel Haynes  
Joe Kratzer  
George Velez  
Annie Wright

ALSO PRESENT:

Caleb Hanson - Hanover Township  
Renee Schroyer - Elk Grove Village  
Natalie Karney - South Barrington  
Ron Rudd - Elgin  
Paul Redman - Hoffman Estates  
Anna Chychula - Palatine Township

1 MR. CZARNOTA: I'll call the meeting of the  
2 Poplar Creek and Upper Salt Creek Planning Council  
3 for Wednesday, October 11th.

4 And now we'll do roll call. So the  
5 roll call for the Poplar Creek Watershed is:  
6 Barrington Hills, Bartlett, Elgin, Hoffman Estates,  
7 Schaumburg, South Barrington, Streamwood,  
8 Unincorporated Cook County, Barrington Township,  
9 Hanover Township, Palatine Township and Schaumburg  
10 Township.

11 And for the Upper Salt Creek  
12 Watershed we have: Arlington Heights, Deer Park, Elk  
13 Grove Village, Hoffman Estates, Inverness, Palatine,  
14 Rolling Meadows, Schaumburg, Roselle, Unincorporated  
15 Cook County, Elk Grove Township, Palatine Township,  
16 Schaumburg Township and Wheeling Township.

17 If you could please put your  
18 organization into the chat for our court reporter so  
19 we can get attendance.

20 And with that, we will move on to  
21 stormwater management services in areas outside of  
22 the MWRD, and that will be done by Managing Civil  
23 Engineer Joe Kratzer, who will be presenting.

24 MR. KRATZER: I'll be sharing some slides

1 here in a second, and I just wanted to introduce  
2 myself. I'm Joe Kratzer, I'm a Managing Civil  
3 Engineer for the Stormwater Management Section and  
4 Engineering Department at the District, and I'm going  
5 to be talking to you today about an initiative we've  
6 been kind of working through for a number of years,  
7 and I'll go ahead and pop up my presentation here.

8 So thank you to the Watershed  
9 Councils today for allowing us to talk about the  
10 issue in the areas outside of Cook County and some of  
11 the efforts we've been undertaking to collect  
12 information about these areas.

13 Again, my name is Joe Kratzer, with  
14 MWRD in the Stormwater Management Section, and I will  
15 go through some slides here.

16 So I just wanted to set kind of the  
17 baseline for this discussion, talk about our enabling  
18 legislation and an amendment that was granted to  
19 allow us to collect fees in the areas outside the  
20 District to provide services.

21 Public 93-1049 was enacted in 2004,  
22 and it gave the District general responsibility and  
23 supervision for stormwater management in Cook County.  
24 It authorized us to collect an additional stormwater

1 similar tax through a levy on property located within  
2 the District.

3 And then in 2007, I think it was,  
4 Public Act 95-0669 amended our enabling legislation,  
5 and it kind of specified the types of services that  
6 the District could perform outside of our corporate  
7 boundaries, but within Cook County, and then added a  
8 provision to allow all units of local government to  
9 collect fees and remit the collected fees to the  
10 District for stormwater services.

11 Currently, there are approximately  
12 48,000 parcels within Cook County but outside the  
13 District's corporate boundaries. This represents  
14 approximately 7.9 percent of the land area, but it's  
15 really only about 2.3 percent of the population and  
16 only 1.8 percent of the equalized assessed value of  
17 the county. I'll get a little bit more into the EAV.

18 In Northwest Cook County, there are  
19 a number of communities: Barrington, Barrington,  
20 Hills, and I'll go through the list on the next  
21 slide, but you can kind of see on the left-hand side  
22 of the map where our boundary is in that redline.  
23 And there are some communities that are, you know,  
24 kind of within and have small portions outside of our

1 boundaries, and there are some communities in Cook  
2 County that may be multi-community counties that have  
3 just a little piece of land in our corporate  
4 boundaries. But you know, generally, there's about  
5 20 municipalities and a handful of townships partly  
6 or entirely outside of our corporate boundaries. And  
7 I wanted to mention, in general, in Northwest Cook  
8 County, the area outside of the District generally  
9 drains towards the Fox River through tributaries such  
10 as Spring Creek and Flint Creek.

11 This is just a list of the  
12 communities. There is actually 24 communities, five  
13 townships. Many of those communities, these are the  
14 ones noted with an asterisk, are multi-community  
15 municipalities, and most of those have adopted  
16 stormwater development ordinances of neighboring  
17 communities where their boundaries extend. Some  
18 examples of the northwest area -- northwest portion  
19 of Cook include Barrington, Barrington Hills, Deer  
20 Park, and East Dundee, which have all adopted the  
21 Lake County Watershed Development Ordinance, and the  
22 City of Elgin, which adopted Kane County's ordinance.

23 So earlier this year, we performed a  
24 survey of the communities -- of these 24 communities

1 and the townships partly or entirely outside of the  
2 District's boundaries. We asked a series of  
3 questions related to their stormwater management  
4 needs, along with a couple of questions about the  
5 collection of fees for stormwater services in this  
6 area since we don't currently have a mechanism to  
7 collect revenue for those service like we do within  
8 our boundaries.

9 I want to just quickly show the  
10 overall survey response rate and thank all of those  
11 who participated. Approximately, half of the  
12 communities responded. And we really pushed hard on  
13 the communities that have large areas that -- large  
14 land areas that either would makeup -- would provide  
15 the most input for us.

16 So we noted that the half that  
17 responded represent nearly 90 percent of the land  
18 area in Cook County that is outside of our boundary.  
19 There's a few communities that have very little land,  
20 you can see like for example, up in this area  
21 Streamwood, there is only, you know, a few thousand,  
22 maybe not even that, a few hundred acres of land that  
23 extend outside of our boundary. But we did get a lot  
24 of responses from the communities that had the most

1 land. And the next slide really kind of reiterates  
2 that. You can see Barrington Hills, Inverness, South  
3 Barrington, Elgin, Barrington Township and Barrington  
4 kind of made up a big portion of the land. These 10  
5 communities in blue are the largest land areas in  
6 Cook County that are outside of our boundaries. So  
7 thank you again for those responses.

8 Okay. So here is the results. So  
9 we asked the question, does your community experience  
10 riverine or urban flooding or both. You could see it  
11 was about fifty-fifty. And you know, we also noted  
12 some comments received from this kind of line of  
13 questioning including that overbank flooding are  
14 impacting their residents and also due to tailwater  
15 in their storm sewers, they are also seeing some  
16 flooding. There was also mention of undersized  
17 sewers and flooding in some of the areas like in  
18 Barrington, Barrington Township, Inverness, South  
19 Barrington. So yeah, we recognized that, you know, a  
20 good amount of people have riverine flooding, but  
21 there is a significant amount of urban flooding as  
22 well.

23 The next question was, does your  
24 communities have a master plan or capital improvement



1 plan. The majority, about 65 percent or so said that  
2 they do. Surprising to hear that some still don't,  
3 whether that's a dedicated stormwater master plan or  
4 just a general capital improvement plan, but you  
5 know, it -- it's -- that's surprising considering  
6 that we know there are some communities where  
7 stormwater management isn't such a high priority,  
8 whether there's not -- just not the same level of  
9 flooding that they are impacted by and doesn't  
10 warrant that level of planning or capital improvement  
11 planning, so...

12 We also asked, would your community  
13 be interested in a fee-based partnership program with  
14 the District, and the majority still said yes. There  
15 were -- There was a significant portion, about 30  
16 percent, that said no. And there was about 15  
17 percent that were just unsure.

18 And the last one on this slide here  
19 we asked, are you willing to participate in future  
20 discussions to consider options for facilitating a  
21 potential partnership opportunity. And really,  
22 that's why we're here today. So we wanted to kind of  
23 have some further discussion. So we'll dive deeper  
24 into the responses a little bit.

1           In looking at the communities that  
2           responded indicating that they had both riverine and  
3           urban flooding, it seems they were more interested in  
4           participating in the fee-based program than those who  
5           were just impacted by one type of flooding. And I  
6           guess that's not too surprising, but there may be  
7           different reasons why people would be interested in  
8           the fee-based program.

9           Also, for communities that indicated  
10          they already do stormwater master planning or have a  
11          CIP, they also tended to be more interested in the  
12          fee-based program than those who don't. This makes  
13          sense, especially with communities that commented  
14          they had projects identified but lacked funding to  
15          implement some of those projects.

16          Now, this is where things get a bit  
17          complicated. As I noted, in our amended legislation,  
18          the District can assess a fee in areas outside of the  
19          District to provide stormwater services. And a fee  
20          is different than a tax, in that a fee is tied  
21          directly to the cost to provide services. Under  
22          Illinois law, a fee is defined as a charge fixed by  
23          law for services of public officers and is regarded  
24          as compensation for services rendered. Tax is a

1 charge having no direct relation to services rendered  
2 assessed to provide general revenue rather than  
3 compensation. So as stated here on this slide, fees  
4 must be based upon actual stormwater management  
5 services provided to areas outside of the District.  
6 And I guess it's worth mentioning here our storm  
7 water management levy is 3 1/2 cents per \$100 in  
8 equalized assessed value for properties in our  
9 service area. And that's collected through real  
10 estate or ad valorem taxes. And in order to collect  
11 fees necessary to provided services outside the  
12 District but within Cook County, we would ask the  
13 local municipalities and townships to collect fees  
14 based on this rate and remit that to the District.  
15 Now, fees can be collected through mechanisms through  
16 a water bill, but they need to be done separately  
17 from the real estate or ad valorem taxes.

18 Now, here is just a list of some  
19 potential issues or challenges with the assessment  
20 and collection of fees. Essentially, this would  
21 require extensive accounting, and since many of our  
22 services are provided countywide, it could be  
23 difficult to determine the fees to be assessed in  
24 communities. So there's issues like the length of

1 time over which we would charge a fee for service  
2 could be difficult, because, you know, there's  
3 different useful life of capital projects. It's hard  
4 to kind of quantify the benefit of stream maintenance  
5 over time. And you know, sometimes studies take  
6 multiple years, so it could be hard to kind of  
7 apportion it with those type of like general  
8 countywide services, in addition to our Watershed  
9 Management Ordinance, which you know, theoretically  
10 some may chose to adopt our ordinance.

11 So the District has been collecting  
12 revenue to support our program in our corporate  
13 boundary and using it to plan, implement and finance  
14 regional and local storm water projects and to  
15 administer our WMO.

16 In order to ensure fairness and  
17 equity, all communities should contribute in an  
18 equitable manner for these services. If we didn't  
19 collect fees, those that pay for our services through  
20 their taxes might consider that unfair.

21 And as I mentioned earlier, a fee is  
22 different than a tax in that it must be a reasonable  
23 calculation of the District's cost to provide the  
24 services. So you know, residents within the

1 District's corporate boundaries, who are required to  
2 pay annual taxes to fund, for example a project on an  
3 area outside the District's corporate boundaries  
4 where no such taxes are paid, might find that unfair  
5 without a fee being assessed.

6 In order to ensure the development  
7 of our Detail Watershed Plans and our Stormwater  
8 Management Ordinance or Water Management Ordinance,  
9 we consider these areas outside the District that are  
10 hydrologically connected to areas inside the  
11 District. So those are included in those efforts,  
12 and that's some of the things -- some of the ways  
13 that we have kind of extended our stormwater services  
14 outside of our boundary; however, we have not  
15 provided any location-specific project management  
16 services, such as capital improvement projects in  
17 areas outside the District's corporate boundaries.  
18 There is the potential for doing that right now under  
19 the current system, but the project would have to  
20 provide significant benefits within the District's  
21 corporate boundaries. Just an example of that, this  
22 is a little bit different, but you know, we have our  
23 Buffalo Creek Reservoir up just outside of Cook  
24 County in Buffalo Grove, which kind of straddles the

1 county border. The project provides almost entirely  
2 benefits within Cook County. So that -- There are  
3 some exceptions.

4 So I wanted to talk about an example  
5 partnership project. I just kind of thought it would  
6 be helpful to kind of put this into the context  
7 through an example project. So you've heard about  
8 our Green Infrastructure Program. I believe George  
9 will talk a little bit more about that later, and you  
10 know, it's a very popular program which, you know, in  
11 which we solicit applications from across the county  
12 for projects that capture runoff, keep it out of the  
13 sewer system and provide other community benefits.  
14 And each year we identify between 10 and 20 projects,  
15 on average, you know, based on evaluation of the  
16 project -- the projects that we receive, the cost  
17 benefits, severity of flooding with an emphasis on  
18 flooding of structures and other socioeconomic  
19 factors.

20 So let's say the fictional city of  
21 Metropolis, located within our boundaries, submits an  
22 application to our GI Partnership Program and is  
23 selected. The total project cost is \$500,000. The  
24 city has \$250,000 of existing funds for the project

1 and requests \$250,000 from the District. So based on  
2 typical -- So hang, let me back up a little bit. So  
3 this is actually -- I'm sorry, this is an example  
4 where this would be a property located within Cook  
5 County but outside of our boundaries. So this  
6 would -- The project cost \$500,000. The city has  
7 \$250,000 available, and the District potentially  
8 could fund \$250,000. Now, based on the District's  
9 stormwater levy assessment for typical residential  
10 property in Metropolis, with a median sale price of  
11 \$300,000 that would give an EAV of approximately  
12 \$87,000. And applying our stormwater levy, we could  
13 collect about \$25 a year from that typical property.

14 Now, let's say for argument sake  
15 Metropolis is located -- There's a large area of  
16 Metropolis located outside of our District boundary,  
17 and for argument sake, the District's stormwater levy  
18 could be applied over that area of Metropolis. And  
19 just looking at some of the EAV for these  
20 communities -- in the real communities across Cook  
21 County that are outside of our corporate boundaries,  
22 the averages that we could generate from those areas  
23 is somewhere on the order of \$125,000 per year if you  
24 applied it to all of those properties. So you know,

1 there's -- There's a way that could be -- that we  
2 could recapture these fees for these services. But I  
3 think the real point I wanted to drive home is that  
4 if the District partners with a local community,  
5 let's say within the District, it expects that the  
6 community will provide local funding for the project,  
7 and the District will match some of that funding.  
8 It's not always fifty-fifty, but generally, in some  
9 of those areas, it could be. And the fees, if we  
10 would do this -- and so the money we use to match  
11 that is coming from these ad valorem taxes that we  
12 collect across the District. So that \$250,000 in  
13 District funding is coming from the revenue generated  
14 from the property taxes that we collect in the  
15 District. If we were to collect fees -- If we were  
16 to do a project just like this outside the District  
17 and collect fees, the municipality would still have  
18 to put up their own portion of the project funding,  
19 and then in order to establish that revenue for the  
20 District funding, they would also have to collect  
21 fees from its residents to provide that District  
22 funding source.

23                   So really in either, you know,  
24 scenario like laid out here, there has to be kind of



1 an upfront cost assessed and then collected prior to  
2 construction. And really the way our partnership  
3 program works is that communities apply. There is  
4 128 communities within the District right now, and  
5 they apply. On average, we see about 40, sometimes  
6 up to 50 applications coming in a year, and we don't  
7 have enough funding to provide, you know, for all of  
8 those projects. So there's still no guarantee that,  
9 you know, if a community applied for a project that  
10 it would be selected. So it -- This could be  
11 challenging, and I just wanted to give this example  
12 to kind of show how something could possibly work.

13 So this is my last slide here. I  
14 just wanted to again thank you guys for allowing us  
15 some time to present this information and just let  
16 you know here what the next step. So after these  
17 presentations, we'll be conducting a follow-up survey  
18 to the same set of communities and help determine the  
19 best -- the interest of affected communities in  
20 pursuing fee collection. We all heard that people  
21 were interested in hearing more, and hopefully, this  
22 information helped. We'll be putting some of the  
23 same information in the survey when we send it out.  
24 Based on the responses we receive, we will develop

1 some scenarios for potentially expanding our service  
2 to these areas or maybe we just continue to provide  
3 some of the services that we extend out to the rest  
4 of the county as we do today, like small streams  
5 maintenance. Ultimately, we'll present a report to  
6 our Board for recommending alternative actions and  
7 requesting policy decision.

8 So at this point, I would like to --  
9 I guess, before we open it up to any general  
10 questions, I just want to say if you have a specific  
11 question about your community, I encourage you to  
12 include those in the follow-up survey. But I guess I  
13 will open it up to any questions that anybody has  
14 from the group today.

15 MS. KARNEY: This is Natalie Karney, with  
16 South Barrington.

17 So I'm a little confused. If we  
18 were to apply for one of your grant programs, and I'm  
19 with South Barrington, a good portion of our village  
20 is not within the boundaries. We wouldn't be  
21 considered for the grant unless we had another  
22 mechanism in place to collect fees for MWRD?

23 MR. KRATZER: Essentially, yes. And just to  
24 back up, our program is not a grant program, it's a

1 partnership program, so there are a lot of  
2 expectations. I don't want to say strings, but there  
3 are strings that come with the funding that we do  
4 provide through our partnership program. For  
5 example, you need to comply with the requirements of  
6 our purchasing act, our MPLA or labor requirements  
7 for union representation, as well as our diversity  
8 requirements. So those things are typically seen on  
9 just a grant program.

10 But aside from that, to answer your  
11 more pointed question, I think, yes, we would look to  
12 see if a community is willing to start collecting  
13 fees, you know, before we would be able to consider  
14 an application through our partnership program.  
15 Otherwise, we're not necessarily being fair to the  
16 communities inside the District that are continually  
17 paying taxes and creating revenue that support our  
18 program.

19 MR. CZARNOTA: Any other questions for Joe?

20 (No response.)

21 MR. CZARNOTA: All right. Hearing none,  
22 thank you, Joe.

23 Next we will have Senior Civil  
24 Engineer, George Velez, will provide an update on the

1 capital improvements.

2 MR. VELEZ: Good morning -- Good afternoon,  
3 everyone. I'm George Velez, I am a civil engineer  
4 with the District. I'll be presenting on the capital  
5 improvement updates.

6 So this video shows a time lapse of  
7 all stormwater infrastructure programs that have been  
8 awarded by the District since January 2011. We have  
9 a variety of different stormwater projects that we  
10 worked on, including regional and local projects,  
11 green infrastructure projects and flood-prone  
12 property acquisitions.

13 This map shows active and completed  
14 projects in this watershed. Ongoing projects include  
15 flood-prone property acquisition project and two  
16 recently selected projects from our 2022 call for  
17 projects that I will be discussing in the next few  
18 slides.

19 So this Plum Grove project is  
20 located in Plum Grove Estates in Unincorporated  
21 Palatine Township. This project is looking to  
22 address overbank flooding along South Creek, and this  
23 is a conceptual project, which means that a solution  
24 has not been identified by the applicant. The

1 District will be working with the Palatine Township  
2 Road District to identify a solution and design a  
3 solution. The status of the project is that the  
4 District is currently identifying right-of-way within  
5 the project area.

6 This next project is the  
7 Springinsguth stream corridor improvement project in  
8 Schaumburg and Hanover Park. This is a shovel-ready  
9 project, and this project will involve 4,685 linear  
10 feet of streambank stabilization, as well as new  
11 stormwater outlets and restoration of existing  
12 wetlands and prairie. It looks like it's currently  
13 working on finalizing an IGA with the municipalities,  
14 and work for the project will be expected to start  
15 and be completed by the end of this year.

16 If you are interested in partnering  
17 with MWRD on stormwater projects, like the ones  
18 mentioned, please consider applying to one of our  
19 partnership programs. We recently opened up  
20 applications for conceptual projects and voluntary  
21 flood-prone property acquisitions on October 2nd.

22 For our green water -- Sorry, for  
23 our Green Infrastructure Partnership Program,  
24 applications are currently open. This year there's a

1 mandatory pre-application due on December 31, 2023,  
2 and full applications will be made available to pre-  
3 applicants in early 2024.

4 For our Flood-Prone Property  
5 Acquisition Program, there is no pre-application due,  
6 just one application form due on December -- sorry,  
7 January 28, 2024.

8 For our conceptual projects,  
9 applications are currently open. And pre-application  
10 is due on December -- by December 8, 2023. The pre-  
11 application will include a meeting request so MWRD  
12 can schedule a meeting with you to discuss your  
13 projects. Meetings will be held until December 29th.  
14 Full applications will be made available to  
15 pre-applicants following the meeting with MWRD staff.

16 And our Stormwater Partnership  
17 Program, applications will be open this fall for  
18 projects that are in design or shovel ready.

19 And you can visit our website to  
20 learn more about each program.

21 That's my contact information, and  
22 I'm available to answer any questions or you can also  
23 send me an e-mail.

24 MR. CZARNOTA: Does anyone have any

1 questions?

2 (No response.)

3 MR. CZARNOTA: Hearing none, I think we'll  
4 move on to the next agenda item which would be  
5 Associate Civil Engineer, Laurel Hayes, who will be  
6 providing an update on the local sewer system.

7 MS. HAYNES: So my name is Laurel Haynes, I'm  
8 an Associate Civil Engineer with the Local Sewer  
9 System Section. Today, I'm going to be going over  
10 updates regarding the Watershed Management Ordinance  
11 and the Infiltration and Inflow Control Program or  
12 WMO and IICP, as I'll be referring to them in the  
13 presentation.

14 We're currently working on updates  
15 to our Technical Guide Manual. The following  
16 articles will be updated next. That's Article 3,  
17 Permit Requirements and Submittals; Article 6, Flood  
18 Protection Areas; and Article 7, Sewer Construction.

19 Additionally, we're working on the  
20 following WMO amendments to the following WMO  
21 articles and appendices including substantive  
22 updates, minor clarifications and revised section  
23 references and layout. So that includes Article 1,  
24 Authority and Purpose; Article 2, Applicability and

1 General Provisions; Article 3, Permit Requirements  
2 and Submittals; Article 4, Erosion and Sediment  
3 Control; Article 5, Stormwater Management; Article 6,  
4 Flood Protection Areas; Article 7, Requirements for  
5 Sewer Construction; Article 12, Enforcement On  
6 Penalties; Article 14, Administration.

7 We're also working on updating and  
8 reordering the -- our appendices. So that's Appendix  
9 A, Definitions. There is going to be a new Appendix  
10 D for District Controlled Waterways. There will be a  
11 new exhibit provided. And Appendix F, Permit Fees,  
12 among others.

13 I'll go over a summary of some of  
14 the substantive draft updates. So for Article 2 and  
15 5, for outfalls, permits will be -- will only be  
16 required for newer reconstructed outfalls to District  
17 controlled waterways. So that's an exhibit that will  
18 be in Appendix D or to Lake Michigan. Additionally,  
19 activities involving modification to District  
20 permitted volume control or compensatory storage  
21 facilities, detention service areas or major  
22 stormwater systems will require a permit.

23 Development on property holdings  
24 subject to detention requirements under a previously



1 issued District permit will require a permit  
2 regardless of current property holdings size and  
3 detention provisions of Article 5 shall apply.

4 Also, there will be a proposed  
5 increase to the property holding and impervious area  
6 thresholds for when volume control provisions of  
7 Article 5 apply. And so that's from .5 acres to 1  
8 acre and .1 acre to .5 acres respectively, and this  
9 would only apply for certain development types.

10 For Article 6, draft updates for  
11 wetlands in order to streamline a review process,  
12 alternatives will be specified for applicants with  
13 identified wetlands that minimize the requirements  
14 for a Corps jurisdictional determination prior to  
15 permit issuance.

16 Also, for riparian environments,  
17 we're going to introduce a minimum threshold for  
18 impacts requiring mitigation under certain  
19 circumstances. So projects for minimal impact like  
20 stormwater outfalls or public access recreational  
21 activities.

22 Also, we will be providing  
23 mitigation alternatives including a minimum spatial  
24 ratio for riparian environment area creation for each

1 acre impacted and/or existing riparian environment  
2 improvement for each acre impacted. So that's to  
3 clarify, creation of new riparian environment areas  
4 and qualitative improvements to existing areas such  
5 as removal of invasive plants, Buckthorn, et cetera.

6 Additionally, there -- So for  
7 Appendix A updates, there's going to be some new and  
8 updated definitions, including design runoff rate,  
9 flood control project, offsite detention facility,  
10 outfall, permittee, violation report, among others.

11 For Appendix F, there's going to be  
12 an addition to -- of a \$750 flat fee when a violation  
13 is discovered by the District to replace the current  
14 fee structure of \$250 per inspection for violations.

15 Next steps include, the District  
16 will be providing a redline draft of the proposed  
17 amendment at the November Technical Advisory  
18 Committee meeting, and a redline draft for public  
19 comment will be made available at a later date.

20 And so the draft updates, especially  
21 the one in this presentation, are subject to change  
22 at any time.

23 Next I'll discuss the IICP short-  
24 term requirements.

1           The annual summary reports are due  
2 or were March 1st of each year detailing progress of  
3 the program requirements. The five-year period for  
4 the short-term requirements is past due, and if you  
5 haven't done so, please submit the following as soon  
6 as possible: The past annual summary reports that  
7 have not been submitted and the long-term operation  
8 and maintenance program document and the private  
9 sector program documents.

10           If you are not sure whether you're  
11 in compliance with the District's IICP or have any  
12 other questions, please contact Ann Gray at  
13 [graya@mwrdd.org](mailto:graya@mwrdd.org).

14           Once the short-term requirements are  
15 complete and approved by the MWRD, the satellite  
16 entities will transition to the long-term program.  
17 If have you any questions about that as well, please  
18 contact Ann Gray at [graya@mwrdd.org](mailto:graya@mwrdd.org).

19           Next I'll go over some reminders for  
20 construction under issued WMO permits. So  
21 construction under issued WMO permits is monitored by  
22 our field office unit. The field office must be  
23 notified ahead of the start of construction work  
24 under a WMO permit. Notification can be made by

1 calling (708) 588-4055 or by e-mailing  
2 wmojobstart@mwrdd.org.

3 Please be reminded that development  
4 for which a permit is required cannot begin until the  
5 permit is issued by the MWRD.

6 Villages are responsible to ensure  
7 new staff are aware of the WMO and responsibilities  
8 of village as permittee. Villages play a critical  
9 role in preventing construction without a permit or  
10 in advance of receiving a WMO permit. They should  
11 not issue grading permits before WMO permits are  
12 issued, and they should not issue occupancy permits  
13 until after the RFI is signed. As system engineers  
14 and permittee, the village is expected to inspect  
15 work under construction and to sign RFIs as well.

16 If you have any GIS sewer system  
17 files including sanitary storm or combined GIS system  
18 files, please e-mail mwrddi@mwrdd.org.

19 And then just some contact  
20 information updates. If you are looking for permit  
21 determination request, please contact Constance  
22 Mihalache at the e-mail provided. For  
23 pre-application meetings, contact Dan Feltes at the  
24 e-mail provided. If you're looking for copies of

1 previously issued SPO or WMO permits, you can e-mail  
2 mwrdpi@mwrdd.org. If you have any questions about  
3 WPASS or GPS units or I guess the IICP Program,  
4 contact Ann Gray at graya@mwrdd.org. If you would  
5 like to be added to the e-mail list for WMO updates,  
6 including information about the WMO amendments, new  
7 forms posted, I & I update, you can send an e-mail to  
8 wmoupdates@mwrdd.org to join the list.

9 Also, a reminder to please download  
10 and use the most recent WMO forms. They can be found  
11 at mwrdd.org/wmo under WMO Permit Application Forms  
12 and Fees. You may need to clear your browser cache  
13 to see these.

14 That's it. If you have any  
15 questions, please let me know or you can feel free to  
16 e-mail me.

17 MR. CZARNOTA: Thank you, Laurel.

18 Does anyone have any questions?

19 (No response.)

20 MR. CZARNOTA: Hearing none, I think we will  
21 move on to the next agenda item, which is the MWRD  
22 open forum.

23 I'm not sure if MWRD is going to  
24 take this one.

1 MS. WRIGHT: Sure, Eric.

2 This is Annie Wright, with MWRD. We  
3 at first wanted to let you guys kind of talk about  
4 any projects that you wanted to bring up that you  
5 have going on in your municipalities or any examples  
6 of how you worked with other municipalities recently  
7 to get some capital projects done.

8 Basically, this is your opportunity  
9 to talk about what you would like to talk about with  
10 the group, and then we have some topics if you don't  
11 have anything to share right now that we can discuss.

12 George, were there a couple of  
13 people that mentioned that they wanted to talk today?

14 MR. VELEZ: There was some that said they  
15 would be here, but no one had any planned topics to  
16 talk about for the active projects going on in the  
17 watershed.

18 MS. WRIGHT: Okay. That's no problem.

19 One thing we wanted to ask you guys  
20 about at the beginning of Joe's presentation, he  
21 mentioned a survey that we did with areas that are  
22 outside the District. We do some other surveys  
23 primarily if something -- like if there's been a big  
24 flooding incident or we're about to issue a new call

1 for projects and stuff like that. And basically,  
2 we -- If you've responded to the survey, we kind of  
3 wanted to know if you thought the length of it was  
4 okay. If you haven't responded to the surveys, but  
5 you got them, we're kind of just looking for ways to  
6 make them better. So if you thought they were too  
7 long or difficult to complete or something like that,  
8 if you have any comments on that, we'd love to hear  
9 them.

10 (No response.)

11 MS. WRIGHT: Okay. That's fine.

12 One other question that we had for  
13 you guys was so generally, when we do these Watershed  
14 Planning Council meetings, we do -- The first quarter  
15 we present all of the projects in your watershed that  
16 MWRD is working on. Then in subsequent quarters, the  
17 second and third, we generally have a topic, and then  
18 this fourth quarter is meant for an open forum for  
19 you guys to discuss whatever you wanted to. But  
20 we're wondering if you had any ideas of topics that  
21 we could present at future meetings or guests that  
22 you thought would be helpful. For example, maybe  
23 someone from FEMA, to talk about some of their grant  
24 programs or something like that.

1 MS. KARNEY: This a Natalie Karney, with  
2 South Barrington.

3 I know we're in the process of  
4 preparing a grant to IEPA, the GIGO grant, so maybe a  
5 discussion on that would be helpful.

6 MS. WRIGHT: That's a good idea. They  
7 actually have a few different grant programs.

8 MR. FOWLER: And Annie, that, I think, is a  
9 great topic. We advertise grants all of the time,  
10 out to our membership, and I think that's very, very  
11 helpful. Another source of doing grant, you know,  
12 ideas and notices of funding opportunity would be  
13 very helpful.

14 MS. WRIGHT: Okay. Sounds good. Thank you.

15 MS. KARNEY: Another topic might be the  
16 responsibilities of an authorized community in  
17 implementing the WMO application, that might be  
18 helpful.

19 MS. WRIGHT: Okay. Thank you.

20 MR. CZARNOTA: I would send a follow-up  
21 e-mail after the meeting to see if anyone else that  
22 might not have attended the meeting has any  
23 suggestions as well.

24 MS. WRIGHT: That would be great. Thanks,



1 Eric.

2 Yeah, this was really just an  
3 opportunity for anyone to ask any questions or share  
4 anything about projects they have going on or any  
5 obstacles they've had over the past year.

6 So if anyone has anything to share,  
7 otherwise, we can cut the meeting a little short.

8 MR. CZARNOTA: I had one other business to  
9 share with the group, and essentially, just 2024  
10 meeting dates for Poplar Creek and Upper Salt Creek  
11 Watershed Planning Council. I'll share that.

12 All right. So these were the  
13 meetings for upcoming or the upcoming meetings. So  
14 our next meeting would be Wednesday, January 10,  
15 2024. Then we would have a meeting April 10, July 10  
16 and then October 9th. So it's a pretty similar  
17 schedule to what we've had in the past, the second  
18 Wednesday of the month. I went over these dates with  
19 MWRD, and there seems there aren't any conflicts of  
20 interest. So these will be the meeting dates for the  
21 upcoming meetings for 2024.

22 I'm not sure if anyone had any  
23 comments or questions on the schedule.

24 MR. FOWLER : Eric, if you could just change

1 the last two dates from 2023 to 2024.

2 MR. CZARNOTA: Just noticing that. Those  
3 will be in 2024.

4 Then I will send this in a follow-  
5 up e-mail along with a request if anyone has any  
6 future meeting topics.

7 MS. WRIGHT: Thanks, Eric.

8 That's it for us, unless anyone has  
9 anything they would like to share.

10 MR. RUDD: This a Ron Rudd, with the City of  
11 Elgin.

12 I was wondering if it would be  
13 possible to get a copy of the information you  
14 provided, so I could share that with some other staff  
15 members.

16 MS. WRIGHT: Sure. Which portion were you  
17 looking for?

18 MR. RUDD: The whole thing actually, but more  
19 specifically, the very beginning where it was the  
20 cost sharing and the fees associated with stuff.

21 MS. WRIGHT: Sure. Would you mind dropping  
22 your e-mail in the chat?

23 MR. RUDD: No problem. Thank you so much.

24 MR. FOWLER: Or Annie, we can -- If you want

1 to send it to Eric, we can send it out to the entire  
2 group.

3 MS. WRIGHT: Good idea. Thanks, Mark.

4 MR. FOWLER: Sure.

5 MR. CZARNOTA: All right. In that case,  
6 since no one else has anything to share, we will  
7 conclude -- adjourn the meeting for the October 11  
8 Poplar Creek and Upper Salt Creek Water Planning  
9 Council meeting.

10 Thanks everybody.

11 (The meeting concluded  
12 at 11:17 a.m.)

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